

Last universal DNA molecule.

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Walter Gehring [1] in 1994 isolated a gene that is responsible for the formation of the eyes of fruit flies. Naturally, if this gene is not present in the body, then the fly is born without eyes. Gehring also had a gene that was responsible for the formation of eyes in mice (this is another, isolated gene). And he wondered: what will happen if we are in a fruit fly (embryo), replace the "eye gene" with the mouse gene, which is responsible for the formation of mouse eyes. What kind of eyes are formed in a fruit fly? And are they formed at all? An ordinary eye was formed in the fruit flies. That is, the typical compound eye of a fruit fly.

That is, the "mouse gene" that is responsible for the formation of the mouse eyes has formed the faceted eye of the fly in the fruit fly. This means that all living things use the same set of genes. In a particular organism, this gene works in such a way that a "detail" is obtained for this particular organism. But, what is important, all genes initially have all the necessary information for any organism. This is similar to the mechanism for updating drivers in an operating system. The operating system installs the most suitable driver. It is the same here: the gene "works" in a given organism in such a way that the most suitable "detail" for this organism is formed. That is, if we introduced the "fruit fly eye gene" into a dinosaur embryo, then the dinosaur should form normal eyes (for a dinosaur). Amazing! Nature is really economical. The described mechanism has very serious consequences...

It turns out that all genes have universal information, a universal code. When this information is read by a DNA molecule (of a specific organism), then the most suitable version of the gene for the given organism is established (that is, the gene "works" for the functionality of the given organism, like a normal gene). Hence, the DNA molecule is the operating system. And genes are device drivers. Devices are organs and other "parts" of the body. But, one logical conclusion follows from this: the entire Biosphere of the planet Earth began to evolve from a last universal DNA molecule. This is a complete analogy to the last universal ancestor [2]. That is, there was a only universal DNA molecule that contained all genes, all living things that can exist in our biosphere. At least theoretically, we can easily imagine such a universal DNA molecule based on the universal work of genes. Such a DNA molecule could have come to Earth from cosmic dust (interstellar or intergalactic), since cosmological DNA synthesis is most likely [3]. After falling into favorable conditions, the universal DNA/RNA molecule began to evolve: first, the era of viruses, then the era of bacterial evolution, and then the evolution of multicellular organisms...

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https://en.wikipedia.org/wiki/Last_universal_common_ancestor
3. Bezverkhniy V. D., Bezverkhniy V. V. The Origin of Life on Earth, the Panspermia Hypothesis and Cosmological DNA Synthesis. <https://vixra.org/pdf/2008.0153v1.pdf>
4. Quora. How powerful is our mind? <https://qr.ae/pN2qON>